TY NAME: BASF Corp.					
TY ID (PREMISE NUMBER):					
TY ADDRESS: 120 Pine Street, Elyria, OH 44035					
e or most recent modification date: 07/27/01			Includes Permit Numbers – P0111903, P0116505, P0117027		
ERLY Reporting Period		SEMIANNUAL Reporting Period (please indicate "N/A" below in the From and To if this report does include semiannual deviation reporting)			
07/01/16	To: 9/30/2016		From: NA		To: NA
ages in <u>report,</u> including this one: 23 pages					
list any supporting attachments					
ng deadline: 10/31/12016					

NOTE: The deviation reporting period shall be stated in the following format: Axx/xx/xx through zz/zz/zz@ where xx/xx/xx and zz/zz/zz are the beginning and end dates for the deviation reporting period respectively.

SIGNATURE FOR STATEMENT

This statement shall be signed by the responsible official as defined in OAC rule 3745-77-01(GG). Making of any false material statement, representation or certification constitutes

a violation of ORC 3704.05(H), and subjects the responsible party signing this statement to civil and/or criminal penalties as provided in ORC 3704.06(C) and ORC 3704.

CERTIFICATION

Based on information and belief formed after reasonable inquiry, I hereby affirm, as stated in OAC rule 3745-77-03(D), that the statements and information as transmitted in this

Title V report are true, accurate and complete to the best of my knowledge.

Authorized Signature:	Date
Name (Please Print)	Title

Ohio Environmental Protection Agency Section I- Page 1 Deviation Reporting

ACILITY NAME: BASF	Corp.		
ACILITY ID (PREMISE	NUMBER): 02-47-04-0195		
ACILITY ADDRESS: 12	20 Pine Street, Elyria, OH 44035		
suance or most recent	modification date: 07/27/01		
QUARTERLY Reporting	Period	SEMIANNUAL Reporting Per report does include semianr	eriod (please indicate "N/A" below in the "From" and "To" fields if nual deviation reporting)
rom: 07/01/16 To: 09/30/2016		From: NA	To: NA
eporting deadline: 10/3	1/2016		<u> </u>

Ohio Environmental Protection Agency
Deviation Reporting

FACILITY NAME

FACILITY ID (PREMISE NUMBER)

FACILITY ADDRESS

Issuance or most recent modification date

QUARTERLY Reporting Period

SEMIANNUAL Reporting Period (please indicate AN/A@ below in the AFr

From:

this report does include semiannual deviation reporting)

To:

SECTION I -

From:

Reporting deadline

704.05(H), PART I General Terms and Conditions (Permit Requirement Reporting) (Table1)

To:

Mark the following box with an >X= if no General Terms and Conditions deviations occurred

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART I OF THE TITLE V PERMIT. DURING THE REPORTING PERIOD.

Add rows as necessary to the following table for reported deviations (one for each General Term as applicable; see detailed instructions for more information) (Table2)

PERMIT RM scription	M Reporting Requirement DETERMINE COMPLI		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATIC	PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIO PREVENTATIVE MEASURE	
				DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		
				DATE / TIME START	DATE / TIME END			

TITLEVDEVIATIONREPORT_2NDQRT2013.DOC 11/2005

Ohio Environmental Protection Agency Deviation Reporting

FACILITY NAME			
FACILITY ID (PREMISE NUME	BER)		
FACILITY ADDRESS			
Issuance or most recent modifi	cation date		
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please in this report does include semiannual deviation)	
From:	То:	From:	То:
Reporting deadline			

RM Reporting Requirement		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTION PREVENTATIVE MEASURE	
scription	(choose one) Quarterly Semi- Annual		DEVIATION DESCRIPTION AND MAGNITUDE DURATION OF THE DEVIATION					
				DATE / TIME START	DATE / TIME END			

Ohio Environmental Protection Agency Section II- Page 1 Deviation Reporting

FACILITY NAME: BASF Corp).		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the Froncemiannual deviation reporting)
From: 07/01/16	To: 10/30/2016	From: NA	To: NA
Reporting deadline: 10/31/2016			

<u>Section II - Part II Facility-wide Permit Requirement Reporting</u> Insignificant Emissions Unit Negative Declarations (Table1)

List each insignificant emissions unit where no deviations of any PTI terms or applicable requirements for the listed emissions unit occurred, or add rows as necessary to the deviation reporting table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II., LE V PERMIT:

Tray Dryers, Littleford mixer

HC-11 Tanks

Nitric Acid Dilution

ZR Sinter Furnace

Ammonia Stripper

Horne Tableting Machines

Kewanee Boiler, rated at 8.6 MMBTU/hr

Kewanee Boiler, rated at 8.6 MMBTU/hr

Ohio Environmental Protection Agency Section II- Page 2 Deviation Reporting

FACILITY NAME: BASF Corp).		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Perio	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fron emiannual deviation reporting)
From: 07/01/16	To: 10/30/2016	From: NA	To: NA
Reporting deadline: 10/31/201	16		

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II. I LE V PERMIT:

Kewanee Boiler, rated at 8.6 MMBTU/hr
Kewanee Boiler, rated at 8.6 MMBTU/hr
Building 27 Spin Flash Dryer

Ohio Environmental Protection Agency Section II- Page 3 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fror semiannual deviation reporting)
From: 07/01/16	To: 10/30/2016	From: NA	To: NA
Reporting deadline: 10/31/2016			·

<u>Facility-wide Permit Requirements Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (mark with an >X= if applicable)</u> (Table 2)

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART II OF THE TITLE V PERMIT DURING THE REPORTING PERIOD SPECIFIED IN THIS REPORT

<u>Section II - Part II Facility-wide and/or IEU permit requirement (Permit Requirement Reporting) - Deviation Reporting</u> (Table 3) Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information)

r IEU T iption		Requirement se one) poth	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE	
is for	Quarterly	Semi- Annual			IATION ATION	DESCRIPTION AND MAGNITUDE OF THE			? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the space
				DATE / TIME START	DATE / TIME END	DEVIATION			the next column)		

Ohio Environmental Protection Agency Section II- Page 4 Deviation Reporting

Boviation (toporting			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modifie	cation date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fror miannual deviation reporting)
From: 07/01/16	To: 10/30/2016	From: NA	To: NA
Reporting deadline: 10/31/2016	3		·

r IEU T iption	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO INFORMATI DETERMINE COMPLIANCE					WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE	
s for	Quarterly	Semi- Annual			VIATION DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION ? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the space	
				DATE / TIME START	DATE / TIME END	BEVI MION					
	1	1		l	l .						

Ohio Environmental Protection Agency Section III- Page 1 Deviation Reporting

FACILITY NAME: BASF Corp).		
FACILITY ID (PREMISE NUMI			
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Peric	QUARTERLY Reporting Period		p Period (please indicate "N/A" below in the From semiannual deviation reporting)
From: 07/01/16 To: 09/30/16		From: NA	To: NA
Reporting deadline: 10/31/16			•

Ohio Environmental Protection Agency Section III- Page 1

Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER)	: 02-47-04-0195		
FACILITY ADDRESS: 120 Pine St	reet, Elyria, OH 44035		
Issuance or most recent modification	on date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
	•		<u>.</u>

Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (Table 1)

List each emissions unit where no deviations of any terms for the listed emissions unit occurred, <u>or</u> add rows as necessary to the second table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART III OF THE TITLE V PERMIT FOR THE FOLLOWING LISTED EMISSIONS UNITS:

Emissions Unit ID	Please place an >X= below if there were no Quarterly Deviations - If an >X= is not indicated, the deviation(s) must be identified in Table2 below	If applicable, please place an >X= below if there no Semiannual Deviations - If an >X= is not ind the deviation(s) must be identified in Table2 be
	X	X
	X	X
	Х	X
		X
		X
	Х	X

Ohio Environmental Protection Agency Section III- Page 2 Deviation Reporting

FACILITY NAME: BASE Co	rp.			
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195			
FACILITY ADDRESS: 120	Pine Street, Elyria, OH 44035			
Issuance or most recent mo	dification date: 07/27/01			
QUARTERLY Reporting Pe	riod	SEMIANNUAL Reporting Period (please indicate "N/A" beliation report does include semiannual deviation reporting)		
From: 07/01/16	To: 09/30/16	From: NA		To: NA
Reporting deadline: 10/31/1	6			
	X		X	
	X		X	
	X		X	
	Х		Х	
	X		Х	
	X		Х	
	X		X	
	X		X	
	X		X	
			X	
			1	

Ohio Environmental Protection Agency Section III- Page 3 Deviation Reporting

FACILITY NAME: BASE Co	эгр.		
FACILITY ID (PREMISE NU	JMBER): 02-47-04-0195		
FACILITY ADDRESS: 120	Pine Street, Elyria, OH 44035		
Issuance or most recent mo	odification date: 07/27/01		
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please indicate "N/A" below this report does include semiannual deviation reporting)	
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/1	16		
	X	X	(
		X	(
	X	X	
	X	X	
	X	X	
	X	X	
	X	X	
	X	X	
	X	X	
	X	X	

Ohio Environmental Protection Agency Section III- Page 4

<u>Deviation</u>	Reporting

FACILITY NAME: BASE C	orp.			
FACILITY ID (PREMISE N	UMBER): 02-47-04-0195			
FACILITY ADDRESS: 120	Pine Street, Elyria, OH 44035			
Issuance or most recent me	odification date: 07/27/01			
QUARTERLY Reporting Po	eriod	SEMIANNUAL Reporting Period (please indicate "N/A" below in the Fronthis report does include semiannual deviation reporting)		
From: 07/01/16	To: 09/30/16	From: NA	To: NA	
Reporting deadline: 10/31/	16			
	X	X		
	×	X		
	X	X		
	X	X		
	X	X		
	X	X		
	X	X		
		X		
	X	X		
	X	X		

Ohio Environmental Protection Agency Section III- Page 5 Deviation Reporting

FACILITY NAME: BASF Co	rp.					
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195					
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035					
Issuance or most recent mod	dification date: 07/27/01					
QUARTERLY Reporting Per	QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)			
From: 07/01/16	To: 09/30/16	From: NA		To: NA		
Reporting deadline: 10/31/16	Reporting deadline: 10/31/16					
	X	X				

Ohio Environmental Protection Agency Section III- Page 6

Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER):	02-47-04-0195		
FACILITY ADDRESS: 120 Pine Str	eet, Elyria, OH 44035		
Issuance or most recent modification	า date: 07/27/01		
QUARTERLY Reporting Period		SEMIANNUAL Reporting Peric	od (please indicate "N/A" below in the From
		this report does include semian	
From: 07/01/16	To: 09/30/16	this report does include semian	

Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Deviation Reporting (Table2)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more

information) - Please group deviations for each emissions unit that has deviations of multiple terms.

	/											
on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	2, ,,,,,,,	DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4 V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
, ?	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 0 and 1.5"at all times while the emissions unit is in operation.	х		Pressure drop readings across the first stage of the Trimer scrubber	8/10/16 1315	8/10/16 1530	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	no	no	

Ohio Environmental Protection Agency Section III- Page 7 Deviation Reporting

FACILITY NAME: BASF Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16 To: 09/30/16		From: NA	To: NA
Reporting deadline: 10/31/16	,		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO DETERMINE		DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
X	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"at all times while the emissions unit is in operation.	×		Pressure drop readings across the second stage of the Trimer scrubber	9/8/16 1220	9/8/16 1600	ΔP greater than 4"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	no	no	

Ohio Environmental Protection Agency Section III- Page 8 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modifi	cation date: 07/27/01		
QUARTERLY Reporting Period	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATION INFORMATIO			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	G
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	7/1/16 0300	7/7/16 0900	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	no	no	

Ohio Environmental Protection Agency Section III- Page 9 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	}		

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO DETERMINE		DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1 V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	7/22/16 1300	7/22/16 2200	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 10 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modifi	cation date: 07/27/01		
QUARTERLY Reporting Period	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

i on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b Quarterly	ement e one) oth Semi-	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION DEVIATION DURATION DURATI		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO	i
			Annual		DATE/TIME START	DATE/TIME END	THE DEVIATION			Yes, continue to the next column)	REPORTS@ in the space below)	Ri the
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	7/28/16 1600	8/1/16 1600	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 11 Deviation Reporting

FACILITY NAME: BASE Corp).		
FACILITY ID (PREMISE NUM	IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modi	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVI. DUR.	DEVIATION INFORMATION EVIATION DESCRIPTION AND URATION MAGNITUDE OF		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO	MA F
					DATE/TIME START	DATE/TIME END	THE DEVIATION			Yes, continue to the next column)	REPORTS@ in the space below)	Ri the
₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	8/8/16 1600	8/9/16 0400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 12 Deviation Reporting

FACILITY NAME: BASF Cor	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	fication date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATI DETERMINE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	8/9/16 1838	8/10/16 0600	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 13 Deviation Reporting

FACILITY NAME: BASF Cor	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	fication date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4 V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
. ₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	8/10/16 1315	8/10/16 1530	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 14 Deviation Reporting

FACILITY NAME: BASF Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1 V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	8/12/16 2000	8/13/16 0000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 15 Deviation Reporting

<u></u>			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBI	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modific	ation date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS⊕ in the	G V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
, R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	9/3/16 0000	9/7/16 0940	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 16 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	}		

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	G
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	9/19/16 0000	9/21/16 0000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 17 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS⊕ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	9/22/16 1530	9/23/16 1500	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 18 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modifi	cation date: 07/27/01		
QUARTERLY Reporting Period	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	6
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
. ~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	9/25/16 0025	9/25/16 2330	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 19 Deviation Reporting

FACILITY NAME: BASF Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

on .	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN		MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 0 and 1.5"at all times while the emissions unit is in operation.	×		Pressure drop readings across the first stage of the Trimer scrubber	8/10/16 1315	8/10/16 1530	ΔP greater than 1.5"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	No	No	

Ohio Environmental Protection Agency Section III- Page 20 Deviation Reporting

FACILITY NAME: BASF Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the Trimer scrubber	7/1/16 0300	7/4/16 0100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 21 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	}		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one) oth Semi-	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION EVIATION DESCRIPTION AND		CAUSE FOR ACTIONS / DEV THE PREVENTATIVE ATTRIL DEVIATION MEASURES TAKEN T MALFILL (Yes		WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO	MA F
			Annual		DUR/ DATE/TIME START	ATION DATE/TIME END	MAGNITUDE OF THE DEVIATION			Yes, continue to the next column)	REPORTS@ in the	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	7/6/16 0500	7/7/16 0900	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 22 Deviation Reporting

FACILITY NAME: BASF Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	Ri the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	7/22/16 1300	7/25/16 0100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 23 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	}		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	7/29/16 1700	8/7/16 1530	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 24 Deviation Reporting

FACILITY NAME: BASF Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVI	DEVIATION INFORMATION DEVIATION DESCRIPTION AND		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	ACTIONS / DEVIATION PREVENTATIVE ATTRIBUTABLE MEASURES TAKEN TO A MALFUNCTION?	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
			Annual		DURA DATE/TIME START	ATION DATE/TIME END	MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	8/8/16 1600	8/9/16 0400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 25 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	USED TO DETERMINE COMPLIANCE ii- ual D.	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	'
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation	×		Pressure drop readings across the third stage of the Trimer scrubber	8/10/16 1000	8/10/16 1530	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 26 Deviation Reporting

FACILITY NAME: BASF Corp.						
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195					
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035					
Issuance or most recent modific	ation date: 07/27/01					
QUARTERLY Reporting Period	UARTERLY Reporting Period	SEMIANNUAL Reporting Period (please indicate "N/A" below in the Frothis report does include semiannual deviation reporting)				
From: 07/01/16	To: 09/30/16	From: NA	To: NA			
Reporting deadline: 10/31/16						

on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		, ,	Semi- Annual	DAT		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION	WEASONES PAREN	MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	ì
					DATE/TIME START	DATE/TIME END	THE BEVIATION					
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	8/12/16 2000	8/13/16 0001	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 27 Deviation Reporting

FACILITY NAME: BASF Cor	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	6		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	nt ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	MA
		Quarterly Semi- Annual		OOM EANOL	DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION				(i
				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the	
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	9/5/16 0900	9/6/16 0001	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 28 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on	TITLE V PERMIT TERM NO & Description	Require (choose	Reporting Requirement (choose one) or both Requirement COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA	
		Quarterly Semi- Annual			DURATION MAGNITUDE OF		DESCRIPTION AND MAGNITUDE OF THE DEVIATION	- DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(i
				DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	Ri the	
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	9/6/16 0900	9/6/16 1530	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 29 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

on	TITLE V PERMIT TERM NO & Description	Require (choos	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	MA F	
		Quarterly Semi- Annual		00 111 111 111	DEVIATION DESCRIPTION AND DURATION MAGNITUDE OF THE DEVIATION		DEVIATION				(4	
				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the	
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	9/7/16 1530	9/8/16 0400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 30 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modifi	cation date: 07/27/01		
QUARTERLY Reporting Perior	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on	TITLE V PERMIT TERM NO & Description	Require (choos	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly Semi- Annual		, l		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4)
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	9/8/16 0400	9/8/16 1220	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 31 Deviation Reporting

	TY ID (PREMISE NUMBER): 02-47-04-0195 TY ADDRESS: 120 Pine Street, Elyria, OH 44035 The or most recent modification date: 07/27/01		
FACILITY NAME: BASE Corp).		
FACILITY ID (PREMISE NUM	IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modi	fication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	NS / DEVIATION TATIVE ATTRIBUTABLE S TAKEN TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	G V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	9/14/16 0200	9/15/16 1300	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 32 Deviation Reporting

FACILITY NAME: BASF Cor	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	6		

on	TITLE V PERMIT TERM NO & Description	Require (choos	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	MA	
		Quarterly Semi- Annual		COMPLIANCE	DEVIATION DESCRIPTION AND DURATION MAGNITUDE OF THE DEVIATION		DEVIATION				(i	
				DATE/TIME START	DATE/TIME END				the next column)	space below)	Ri the	
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	9/21/16 0001	9/21/16 1630	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 33 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION	WEAGONES TAKEN	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4 V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	9/22/16 2330	6/10/16 1130	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 34 Deviation Reporting

FACILITY NAME: BASF Cor	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	fication date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	_		ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	6/16/16 0100	9/23/16 1500	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 35 Deviation Reporting

FACILITY NAME: BASF Cor	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	fication date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN		MALFUNCTION VERBAL REPORT(S) DATE(S)	M)
		Quarterly	Semi- Annual	_		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	CRIPTION AND GNITUDE OF		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4 V
				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the	
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	9/23/16 2310	9/24/16 0700	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 36 Deviation Reporting

FACILITY NAME: BASF Cor	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	6		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	- CONFLIANCE		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	х		Pressure drop readings across the third stage of the Trimer scrubber	9/25/16 0025	9/25/16 1700	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 37 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATIO INFORMATI			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(I N RI the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"at all times while the emissions unit is in operation.	х		Pressure drop readings across the third stage of the Trimer scrubber	9/28/16 2350	9/30/16 1532	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 38 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

'n	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	-		ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i N Ri the
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings of the Trimer scrubber	9/8/16 0400	9/8/16 1220	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 39 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

'n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(I N RI the
2	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	9/8/16 1600	9/9/16 0200	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 40 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od	· •	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16	,		•

'n	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATI DETERMINE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i N Ri the
~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings of the Trimer scrubber	9/14/16 0200	9/15/16 1330	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 41 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

_								1			1	
on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	D TO INFORMA			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual	27,1102		ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
B.II.1-The pressure drop				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th	
. ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	х		Pressure drop readings of the Trimer scrubber	9/19/16 0001	9/20/16 1710	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 42 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

on .	TITLE V PERMIT TERM NO & Description	Repor Require (choose or bo	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	33 3,, ,,,,,,	1	ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	- DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END				the next column)	space below)	F
	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings of the Trimer scrubber	9/28/160 0125	9/30/16 1532	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 43 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

_	1								_	_	1	
on .	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATIO INFORMAT			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	R the	
. ~	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 3"WC at all times while the emissions unit is in operation.	×		Pressure drop readings of the Trimer scrubber	9/8/16 0400	9/9/16 0200	ΔP greater than 3"WC across second stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 44 Deviation Reporting

			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		-
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	I		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATIO INFORMAT			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN		MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
. ₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	9/8/16 0400	9/8/16 1220	ΔP less than 3"WC across the stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 45 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	ation date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 07/01/16	To: 09/30/16	From: NA	To: NA
Reporting deadline: 10/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	MA F
		Quarterly	Semi- Annual		DEVIATION DESCRIPTION DURATION MAGNITUDE		DESCRIPTION AND MAGNITUDE OF		(4			
				DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the	
2	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	9/14/16 0200	9/15/16 1300	ΔP less than 3"WC across the stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 46

Deviation Reporting

Reporting deadline: 10/31/16	3						
From: 07/01/16	To: 09/30/16	From: NA	To: NA				
QUARTERLY Reporting Per	iod		SEMIANNUAL Reporting Period (please indicate "N/A" below in the Fronthis report does include semiannual deviation reporting)				
Issuance or most recent mod	lification date: 07/27/01						
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035						
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195						
FACILITY NAME: BASF Cor	p.						

on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M.A F	
		Quarterly	Semi- Annual	20 2 1.002		DEVIATION DESCRIPTION AND DURATION MAGNITUDE OF THE DEVIATION		Z. ISS. ZEO TAINEN	MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	, v	
			DATE/TIME START	DATE/TIME END	220,,,,,,,,,,,			the next column)	space below)	R the		
, ?	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	9/19/16 0001	9/20/16 1710	ΔP less than 3"WC across the stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	
	B.4 – Capture of material	×		Visual inspection	9/7/16 1400	9/7/16 1405	Visible emissions from capture system	Loose bolt	Bolt tightened	no	no	

See page 3 of the instructions ASECTION III ADDITIONAL DETAILED INSTRUCTIONS FOR COMPLETING A DEVIATION REPORTING

TABLE of for guidance on this table.